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IN THE UNITED STATES PA	ATENT AND TR	RADEMARK OFFICE
In Re Application)	
No. 10/772,490 GILHOUSEN et al.) For:))	SYSTEM AND METHOD FOR GENERATING SIGNAL WAVEFORMS IN A CDMA CELLULAR TELEPHONE
)	SYSTEM
Filed: February 5, 2004)) Group No.	2631
INFORMATION D UNDER	ISCLOSURE ST 37 CFR § 1.97(b	
Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
Dear Assistant Commissioner:		·
Applicants, through their attorne	y, submit herewi	th references of which they are
aware, which they believe may be materi	ial to the examina	ation of this application and with
respect to which there may be a duty to dis	sclose in accordan	ce with 37 CFR § 1.56.
CERTIFICATE OF MAILI	NG/TRANSMISSIO	ON (37 CFR 1.8(a))
I hereby certify that this correspondence is, on the	date shown below, be	ing:
MAILING		FACSIMILE
deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to Mail Stop Amendment Commissioner for Patents, P.O. Box 1450	n Trader t,),	nitted by facsimile to the Patent and mark Office.
Alexandria, VA 22313-1450.	Depositor's	s Name: (type or print name)
Depositor's Name: <u>Karyn D. Lao</u> (type or print name)	Date:	
Date: June 21, 2004	Signature:	

Attorney Docket No.: PA024C1C2C1D2

Customer No.: 23696

Signature:

Some of these documents have been previously submitted in U.S. application serial number 09/360,059, filed on July 23, 1999, now issued U.S. patent no. 6,693,951, issued on February 17, 2004;" U.S. patent no. 5,943,361, issued on August 24, 1999;" U.S. patent no. 5,416,797, issued on May 16, 1995;" and U.S. patent no. 5,103,459, issued on April 7, 1992; all of which are entitled, "System and Method for Generating Signal Waveforms in a CDMA Cellular Telephone System" and are currently assigned to the assignee of the present application.

At least one of the enclosed references is not in the English language. The following is an explanation of the relevance of non-English references for which an English translation is not available.

European patent application no. 0036605A1 describes a PCM system with scrambler for binary signals using one pseudo-random sequence to reduce the number of components and transit time. The cryptographic encoder (SC) scrambles several binary signals (BS1-BS4) in parallel and passes them to a multiplexer (MUX) for combining. The encoder consists of a shift register with feedback via a module 2 adder. The same pseudo-random sequence of different flip-flops within the shift register is used for encoding, i.e. pseudo-random sequences displaced in time. A synchronization sequence is sent by resetting the register and encoding continuous places.

The German-language document, Bobwetter, "Die Erzeugung von Walsh-Funktionen," NTZ Heft 4, 1970, describes a Walsh function generation scheme. No application to spread spectrum communication systems appears to be evident from the drawings.

While the references identified herein may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such.

The filing of this document shall not be construed to mean that any search has been made or, that if made such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449 which is enclosed herewith. In accordance with 37 CFR § 1.98(d) Applicants are not required to submit copies of the references and accordingly have not provided copies herewith. Applicants respectfully

request that the Examiner return to Applicants the enclosed copy of the Form PTO-1449 indicating consideration of the references.

The subject application is believed patentable over any of the above-references.

Respectfully submitted,

Dated: 6/21/2004

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. PA024C1C2C1D2	APPLICATION NO. 10/772,490
INFORMATION DISCLOSURE		<u> </u>
STATEMENT BY APPLICANT JUN 2 4 2004 5	APPLICANT	
(Use several sheets if necessary)	GILHOUSEN et al.	
DATE MAILED: June 21, 2004	FILING DATE	GROUP
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EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A1	5,005,169	4/2/1991	Bronder et al.			
	A2	4,730,340	3/8/88	William Frazier, Jr.			
	A3	4,052,565	10/4/77	Baxter et al.			
	A4	4,933,952	6/12/90	Albrieux et al.			
	A5	3,715,508	2/6/73	Blasbalg		:	
	A6	4,301,530	11/17/81	Gutleber			
<u> </u>	A7	4,460,992	7/17/84	Gutleber			
	A8	4,472,815	9/18/84	Gutleber			
	A9	4,872,200	10/3/89	Jansen			
	A10	4,939,745	7/3/90	Kirimoto et al.			
	A11	5,103,459	4/7/92	Gilhousen et al.			
	A12	5,416,797	5/16/95	Gilhousen et al.			
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F	448	4,189,677	02/19/80	Cooper, et al.
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(Use several sheets if necessary)	GILHOUSEN et al.		
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A100	4,943,976	7/24/90	Ishigaki
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	B2	0 111 937 A2	6/27/84	EP	NEC Corporation		
	В3	0 264 784 A2	4/27/88	EP	NEC Corporation		
	B4_	0 412 583 A2	2/13/91	EP	Motorola, Inc.		
	В5	0 418 865 A2	3/27/91	EP	Nippon Telegraph and Telephone Corporation		
	В6	0 444 592 A2	9/4/91	EP	NEC Corporation		
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Sheet _8_ of _8__

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EXAMINER	}	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		